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Divisonal Application: Class 257, Subclass 327

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Divisional Application: Class 257, Subclass 327

PTO/SB/05 (11-00)

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Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

42390.P5768D Attorney Docket No. First Inventor Brian S. Doyle Methodology for Control of Short Channel Effects in ..

(Only for new nonprovisional applications under 37 CFR 1 53(b))

EL857446168US Express Mail Label No.

APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.	CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) Nucleotide and/or Amino Acid Sequence Submission				
Specification [Total Pages 18] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention	 (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or i i. paper c. Statements verifying identity of above copies 				
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS				
- Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 7]	9 Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
4.	11 English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
a. Newly executed (onginal or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment 14 Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b).	15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. Other Check				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation X Divisional Continuation-in-part (CIP) of prior application No 09 / 342,030 Prior application information Examiner Le, D. Group Art Unit 2818 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE					
Customer Number or Bar Code Label (hiswit Customer No. or Affacti the code	or Correspondence address below				
Name					
Address					
Address City Sta	4.				
Country Sta Country Telepho.					
Name (Print/Type) William W. Kidd	Registration No. (Attorney/Agent) 31,772				
Signature William W,	Kielef Date 11-9-01				

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

740.00 (\$)

the state of the s				
Complete if Known				
Application Number	Not Yet Assigned			
Filing Date	Herewith			
First Named Inventor	Brian S. Doyle, et al.			
Examiner Name	Not Yet Assigned			
Group Art Unit	Not Yet Assigned			
Attorney Docket No.	42390.P5768D			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
Deposit Deposit	Large Small					
Account Number 02-2666	Entity Entity Fee Fee Fee Fee Foo Description	The Dela				
Deposit	Code (\$) Code (\$)	Fee Paid				
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status	139 130 139 130 Non-English specification					
See 37 CFR 1 27 2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination					
X Check Credit card Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month					
104 740 204 270 Held Share 6-	118 1,440 218 720 Extension for reply within fourth month					
106 330 206 165 Design filing fee 740	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims	143 460 243 230 Design issue fee					
Claims	144 620 244 310 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1 17(q)					
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection					
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be					
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 0	Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY Complete (if applicable) Registration No. Name (Pnnt/Type) William W. Kidd 31,772 Telephone 512-330-0844 (Attorney/Agent) Signature Date 1-9-01

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